Headquarters Air Combat Command

U-2 Weapon System Block 10/20 Transition

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This Briefing is:
FOUO

Purpose

Outline U-2 Weapon System Plan to transition to Block 10/20 A/C, sensors, data links and ground station capability at deployed locations.

Assumptions/Goals

Assumptions:

- No change to aircraft PDM input dates - will require tail swap (1093) due to RAS-1R delivery slip
- DET 4 returns to “ops normal” NLT 1 Oct 04
- DET 4 Blk 20 aircraft conduct 2 x MFD operations
- DET 1 Blk 20 aircraft deploy in 3 X MFD configuration
- Fleet Management movements determined by 9 MXG
  - Specific tail numbers determined by 9 MXG
- 9 OG/9 MXG can support aircraft movements

Goals:

- Meet Combatant Commander Requirements
- Minimize multi-Block operations at FOL’s
- Minimize number of required ERTs

Challenges

- Integrating and checking out U-2 aircraft, sensor, data link and ground station system while maintaining theater operational capability
- Mitigating RAS delivery slip
- Meeting PDM input dates

Aircraft	PDM Date	Current Location
1092 Blk 0	Oct 04	DET 1
1099 Blk 0	Dec 04	DET 1
1093 Blk 0	Feb 05	DET 4

NOTE: Need 1093's PDM input date changed to Jul 05

(adjust schedule to fill Feb 05 PDM input)

Remaining FY04 Moves

- August 04:
  - 1 x Block-10 BWC from Beale to 5RS
  - 1 x Block-10 from 5RS to Beale
- September 04:
  - 2 x Block-20 BWC from Beale to Det 4
  - 1 x Block-0 from Det 1 to Beale
  - 1 x Block-10 BWC from Det 4 to Beale
- October 04:
  - 1 x Block-0 from Det 4 to Beale
  - 1 x Block-10 BWC from Det 4 to Det 1
  - 1 x Block-10 BWC from Det 4 to Beale

FY05 – FY06 Moves

- Jun 05: **Dependant on delivery of RAS-1R #108 and PDM extension on 1093**
  - 3 x Block-20 BWC from Beale to Det 1
  - 1 x Block-0 from Det 1 to Beale
  - 2 x Block-10 BWC from Det 1 to Beale
- June 06: **Dependant on A2A Phase II delivery and acceptance**
  - 3 x Block-20 From Beale to 5 RS
  - 3 x Block-10 BWC from 5 RS to Beale

Note: Does not include PDM aircraft transfers

OPEN DISCUSSION